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|--|-----------------|-----------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)    |  |
|  | 09/725,934      | ISHIKAWA ET AL. |  |
|  | Examiner        | Art Unit        |  |
|  | Heather D Gibbs | 2622            |  |

| ISSUE CLASSIFICATION                                     |   |          |   |  |                                   |       |     |                          |                      |  |
|--|---|----------|---|--|-----------------------------------|-------|-----|--------------------------|----------------------|--|
| ORIGINAL   |   |          |   | CROSS REFERENCE(S)   |                                   |       |     |                          |                      |  |
| CLASS  |   | SUBCLASS |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |     |                          |                      |  |
| 358  |   | 505      |   | 358  | 1.9                               | 3.27  | 509 | 518                      | 471                  |  |
| INTERNATIONAL CLASSIFICATION                             |   |          |   | 430  | 221                               | 256   |     |                          |                      |  |
| H  | O | 4        | N | 1/46   | 347                               | 118   |     |                          |                      |  |
|  |   |          |   | /  | 250                               | 317.1 |     |                          |                      |  |
|  |   |          |   | /  |                                   |       |     |                          |                      |  |
|  |   |          |   | /  |                                   |       |     |                          |                      |  |
|  |   |          |   | /  |                                   |       |     |                          |                      |  |
| Heather D. Gibbs 01/10/05<br>(Assistant Examiner) (Date) |   |          |   | EDWARD COLES<br>REGISTRY PATENT EXAMINER<br>REGISTRY CENTER 2600<br>(Primary Examiner) |                                   |       |     | Total Claims Allowed: 42 |                      |  |
| K. DAVIS 1-13<br>(Legal Instruments Examiner) (Date)     |   |          |   |  |                                   |       |     | O.G. Print Claim(s)<br>5 | O.G. Print Fig<br>22 |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        | 32    | 31       |                              | 61       |                               | 91       |                                 | 121      |
| 2  | 2        | 33    | 32       |                              | 62       |                               | 92       |                                 | 122      |
| 3  | 3        | 34    | 33       |                              | 63       |                               | 93       |                                 | 123      |
| 5  | 4        | 35    | 34       |                              | 64       |                               | 94       |                                 | 124      |
| 6  | 5        | 36    | 35       |                              | 65       |                               | 95       |                                 | 125      |
| 7  | 6        | 37    | 36       |                              | 66       |                               | 96       |                                 | 126      |
| 8  | 7        | 38    | 37       |                              | 67       |                               | 97       |                                 | 127      |
| 9  | 8        | 40    | 38       |                              | 68       |                               | 98       |                                 | 128      |
| 10   | 9        | 41    | 39       |                              | 69       |                               | 99       |                                 | 129      |
| 11   | 10       | 42    | 40       |                              | 70       |                               | 100      |                                 | 130      |
| 12   | 11       |       |          |                              | 71       |                               | 101      |                                 | 131      |
| 13   | 12       | 39    | 42       |                              | 72       |                               | 102      |                                 | 132      |
| 14   | 13       | 4     | 43       |                              | 73       |                               | 103      |                                 | 133      |
| 15   | 14       |       | 44       |                              | 74       |                               | 104      |                                 | 134      |
| 16   | 15       |       | 45       |                              | 75       |                               | 105      |                                 | 135      |
| 17   | 16       |       | 46       |                              | 76       |                               | 106      |                                 | 136      |
| 18   | 17       |       | 47       |                              | 77       |                               | 107      |                                 | 137      |
| 19   | 18       |       | 48       |                              | 78       |                               | 108      |                                 | 138      |
| 20   | 19       |       | 49       |                              | 79       |                               | 109      |                                 | 139      |
| 21   | 20       |       | 50       |                              | 80       |                               | 110      |                                 | 140      |
| 22   | 21       |       | 51       |                              | 81       |                               | 111      |                                 | 141      |
| 23   | 22       |       | 52       |                              | 82       |                               | 112      |                                 | 142      |
| 24   | 23       |       | 53       |                              | 83       |                               | 113      |                                 | 143      |
| 25   | 24       |       | 54       |                              | 84       |                               | 114      |                                 | 144      |
| 26   | 25       |       | 55       |                              | 85       |                               | 115      |                                 | 145      |
| 27   | 26       |       | 56       |                              | 86       |                               | 116      |                                 | 146      |
| 28   | 27       |       | 57       |                              | 87       |                               | 117      |                                 | 147      |
| 29   | 28       |       | 58       |                              | 88       |                               | 118      |                                 | 148      |
| 30   | 29       |       | 59       |                              | 89       |                               | 119      |                                 | 149      |
| 31   | 30       |       | 60       |                              | 90       |                               | 120      |                                 | 150      |
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